PTO/SB/05 (06-03)

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## UTILITY PATENT APPLICATION TRANSMITTAL

Name (Print/Type)

Signature

Glenn J. Perry

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 😧 [Total Pages 20 Specification Computer Reader Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention h Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. LX Assignment Papers (cover sheet & document(s)) X Power of 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3 10. X 37 CFR 3.73(b) Statement Attorney (when there is an assignee) 5. Oath or Declaration [Total Sheets 2 11. English Translation Document (if applicable) a. X Newly executed (original or copy) X Copies of IDS Information Disclosure Statement (IDS)/PTO-1499 Citations Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. X Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. L Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
Other: Background Art Information...... 6. X Application Data Sheet. See 37 CFR 1.76 17. X ...Sheet \_\_\_\_\_ 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: ..... Examiner Art Unit: Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: Correspondence address below 00909 Name Address City Zip Code State Country Fax Telephone

This collection of information is required by 37 CFR 1.5(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent)

28458

Date

PTO/SB/17 (10-03)
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EEE TOANS	NAITTAI	Complete if Known			
FEE IKANS	IVIIIIAL	Application Number			
ਰੀ for FY 2	004	Filing Date	November 17, 2003		
		First Named Inventor	TAKAHIRO SUZUKI		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name	UNKNOWN		
Applicant claims small entity status. S	ee 37 CFR 1.27	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorney Docket No.	008312-0306845		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None				3. ADDITIONAL FEES					
X Deposit Account:				Large !	Entity			!	
Deposit	Account.		<del></del>	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
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Account Name	PILLSI	BURY WINTH	HROP LLP					cover sheet	
<u>The</u> Director i		o: (check all that a		1053	130	1053		Non-English specification  For filing a request for <i>ex parte</i> reexamination	
X Charge fee	e(s) indicated be	elow X Cred	dit any overpayments		· '	1812		*	
Charge an	y additional fee	(s) or any underpay	yment of fee(s)	1804	920°	1804	920	Requesting publication of SIR prior to Examiner action	
·	` '	elow, except for th	ie filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.				1,254	440	2254		Examiner action	
	FEE (	CALCULATION	<u> </u>	1251	110	2251		Extension for reply within first month  Extension for reply within second month	
1. BASIC F				1252	420	2252			
Large Entity S	Small Entity Fee Fee	Fee Description	Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$)	Code (\$)	i ee Description			1,480	2254		Extension for reply within fourth month	<b></b>
1001 770	2001 385	Utility filing fee	770.00		2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	•	1401	330	2401		Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402		Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fe	∌e	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing	g fee	I .	· '	1451	1,510	Petition to institute a public use proceeding	
<b>l</b> '	٤ .	SUBTOTAL (1)	(\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
- EVTDA			TY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXIRA	CLAIM FEE		Fee from	i .	,	2501		Utility issue fee (or reissue)	
Total Claims	15 -20	Extra Claims	below Fee Paid	1502	480	2502		Design issue fee	
Independent	<b>=</b>	′ - <del>                                   </del>		1503	640	2503		Plant issue fee	
Claims Multiple Depe		**= [0] × [	<del></del>	1460	130	1460	130	Petitions to the Commissioner	
		L	[ ]	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity   Fee Fee	L Fee Descrip	ition	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		don	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18	2202 9	Claims in exce	ss of 20	1809	770	2809	385	Filing a submission after final rejection	<u> </u>
1201 86	2201 43	•	laims in excess of 3					(37 CFR 1.129(a))	
1203 290	2203 145 Multiple dependent claim, if not paid		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86	2204 43	3 ** Reissue inde over original	ependent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9		ims in excess of 20	1802	900	1802		Request for expedited examination	<b></b>
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E SUBTOTAL (2) I(35) U.UUII				Other fee (specify)					
1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>**/</del>	*Red	uced by	Basic 1	Filing F	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY				(Complete	(if applicable)
Name (Print/Type)	Glenn J. Perry	7	Registration No. (Attorney/Agent) 28458	Telephone	(703) 905-2161
Signature	H	<u>r-</u>		Date	November 17, 2003

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## Addendum

Invention Title
DISK APPARATUS AND DISK PROCESSING METHOD